

HOME PATENTWEB TRADEMARKWEB WHAT'S NEW PRODUCTS & SERVICES ABOUT MICROPATENT



Search



List



First



Prev



Next



Last

MicroPatent's Patent Index Database: Record 4 of 4 [Individual Record of JP9206322A]

Order This Patent

Family Member(s)

JP9206322A 19970812 FullText

Title: (ENG) ARTIFICIAL KNEE ARTICULATION

Abstract: (ENG)

PROBLEM TO BE SOLVED: To provide an artificial articulation capable of deeply bending and achieving the stability of a knee without any wearing problem of polyethylene.

SOLUTION: This artificial knee articulation is a deeply bendable articulation comprising a thigh bone component consisting of a front standing part 1a, a lower part 1b, and a rear standing part 1c with respective gently curved sliding face to be fixed to the distant position of a thigh bone and having a dent 1e to be a sliding face against the knee cap in the central part of the lower face, and a shin bone component being fixed to the juxtaposition of the shin bone and having a dent on the upper face. A bearing insert 6 with a dent upper face and a protruding lower face is slidably mounted between the thigh bone component 1 and the shin bone component 5.

Application Number: JP 1795196 A

Application (Filing) Date: 19960202

Priority Data: JP 1795196 19960202 A X;

Inventor(s): TOMITA NAOHIDE

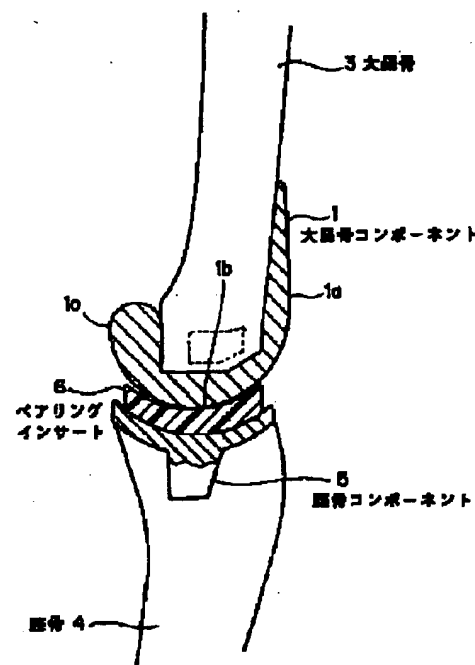
Assignee/Applicant/Grantee: TOMITA NAOHIDE ; MIZUHO IKAKOGYO

Original IPC (1-7): A61F00238

Other Abstracts for Family Members: DERABS C97-452204

Other Abstracts for This Document: DERC97-452204

Legal Status: There is no Legal Status information available for this patent



Search



List



First



Prev



Next



Last

Copyright © 2002, MicroPatent, LLC. The contents of this page are the property of MicroPatent LLC including without limitation all text, html, asp, javascript and xml. All rights herein are reserved to the owner and this page cannot be reproduced without the express permission of the owner.